

APPENDIX II

SIV as a model

- The following publications include reports in high impact journals, involving leaders in the field, where the SIV macaque model has been employed.

Daniel MD, K. F., Czajak SC, Sehgal PK, Desrosiers RC. Protective effects of a live attenuated SIV vaccine with a deletion in the nef gene. *Science* 258, 1938-41 (1992).

Almond N, K. K., Cranage M, Rud E, Clarke B, Stott EJ. Protection by attenuated simian immunodeficiency virus in macaques against challenge with virus-infected cells. *Lancet* 345, 1342-4. (1995).

Wyand MS, M. K., Garcia-Moll M, Montefiori D, Desrosiers RC. Vaccine protection by a triple deletion mutant of simian immunodeficiency virus. *J Virol* 70, 3724-33. (1996).

Wyand MS, M. K., Montefiori DC, Lifson JD, Johnson RP, Desrosiers RC. Protection by live, attenuated simian immunodeficiency virus against heterologous challenge. *J Virol* 73, 8356-63. (1999).

Tenner-Racz K, Hennig CS, Uberla K, Stoiber H, Ignatius R, Heeney J, Steinman RM, Racz P. Early protection against pathogenic virus infection at a mucosal challenge site after vaccination with attenuated simian immunodeficiency virus.

Proc Natl Acad Sci U S A. 2004 Mar 2;101(9):3017-22.

Blancou P, Chenciner N, Ho Tsong Fang R, Monceaux V, Cumont MC, Guetard D, Hurtrel B, Wain-Hobson S. Simian immunodeficiency virus promoter exchange results in a highly attenuated strain that protects against uncloned challenge virus. *J Virol*. 2004 Feb;78(3):1080-92.